

Cleone PurityPlus

Additional Mineral postfilter and UV-treatment

Flow [litres/day]
190

Flow [USGAL/day]
50

Recovery [%]
25

Technical Properties

Product Identifiers

Product name Cleone PurityPlus
Product code Cleone Min-UV

Purification Technology

Reverse Osmosis (RO)

Europe

Product number 91-134-0743
Voltage [V DC] 24
Power consumption [W] 31
(AC/DC adapter) included 95-240V~ 50/60 Hz
Plug / Type European / C

UK

Product number 91-134-0743
Voltage [V DC] 24
Power consumption [W] 31
(AC/DC adapter) included 95-240V~ 50/60 Hz
Plug / Type UK / G

Dimension W x D x H

Product dimension [mm] 215 x 380 x 416
Product dimension [inch] 8.5 x 15.0 x 16.4
Installation dimension [mm] 215 x 420 x 416
Installation dimension [inch] 8.5 x 16.5 x 16.4

Weight

13.6 kg / 30 lbs packaged weight

Prefiltration

20µ Sediment prefilter
5µ Sediment prefilter
Granulated Activated Carbon (GAC) prefilter

Postfiltration

Balance (Mineralizer) - Mineral postfilter
Ultra (UV-treatment)

Water Tank

Water tank available from 8-40 litres / 2.1-10.5 USGAL

Faucet

Faucet is included.
Customized faucet must be suitable for RO-water.

Features

Three stage prefiltration Yes
System operation indicator Yes
Water quality indicator Yes
NSF certified RO-membrane Yes
Integrated booster pump Yes

Features

Intelligent membrane flushing Yes
Leak protection system Yes
Positive automatic water shut-off Yes
Installation kit Yes
Compatible with household appliances No

Requirements of Inlet Water

Pressure [psi] 17-102
TDS [mg/l] <2000
Conductivity [µS/cm, 25 °C] <2600
Temperature 2-38 [°C] / 35.6-100.4 [°F]
Hardness [mg/l] <200
Iron Fe(II) [mg/l] <0.5
Iron Fe(III) [mg/l] <0.3
Turbidity [FNU] <1

Maintenance

Recommended frequency between membrane/filter change

20µ Sediment prefilter 4-6 months
5µ Sediment prefilter 4-6 months
Granulated Activated Carbon prefilter 4-6 months
RO-membrane 3-5 years
CL-Mineral postfilter 4-6 months
UV-treatment 10-12 months

Reduction Performance

Measured as membrane rejection of known pollutants

Salt Rejection [TDS] 95.3%
Copper >99%
Cyst >99%
Fluoride >98%
Lead >99%
Nitrate >98%
Nitrite >97%
Turbidity >99%

